

13000 GeV pp

Underlying Event

Mean average transverse momentum, away region

- ATLAS
- +····· Epos 1.99.crmc.1.6.0 default
- ▲····· Pythia 8.243 default

 $\langle \{ \text{mean} \} p_T \rangle$  [GeV]Rivet 4.1.0,  $\geq 400k$  events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS\_2017\_I1509919)

Ratio to ATLAS

2

1

0.5

 $p_T^{\text{lead}}$  [GeV]